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TC 2800 MAIL ROOM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **W. Nowak, et al.**

Serial No.: **09/936,469**

Filing Date: **September 12, 2001**

US National Phase of PCT/DE00/00722, filed 11/March/2000

For: **FIBER TRANSMISSION ELEMENT FOR GENERATING
A CHROMATIC DISPERSION**

CERTIFICATE UNDER 37 CFR 1.8(a)
I HEREBY CERTIFY THAT THIS
CORRESPONDENCE IS BEING DEPOSITED
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AS FIRST CLASS MAIL IN AN ENVELOPE
ADDRESSED TO ASSISTANT COMMISSIONER
FOR PATENTS, WASHINGTON, D.C. 20231.
BY Stephan Gribok
REG. NO. 29643
DATE 12-11-01

TRANSMITTAL LETTER

The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please find enclosed for filing:

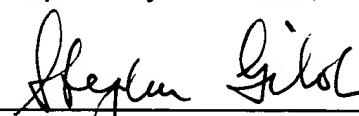
Information Disclosure Statement, PTO-1449 and cited publications.

Please charge any additional fees to Deposit Account No. 04-1679.
This Transmittal Letter is submitted in duplicate.

Other: 1 return postcard.

Respectfully submitted,

Date: Dec. 11, 2001



Stephan P. Gribok
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Docket No.: 3212-24 (D4772-00021)

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PTO/PCT rec'd 09 MAR 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DATE 12-11-01

TC 2300 MAIL ROOM
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The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Duty of Disclosure set forth in 37 CFR 1.97 the materials listed
on the enclosed form PTO-1449 are hereby brought to the attention of the Examiner.
Each item of information contained in this statement was cited in a communication from
a foreign patent office in a counterpart foreign application not more than three months
prior to the filing of this statement. A copy of each is enclosed.

The claimed invention is believed patentable over the enclosed references. No
representations are made regarding the references other than those set forth above.

Respectfully submitted,

Date: Dec. 11, 2001

Stephan P. Gribok
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Docket No. 3212-24 (D4772-00021)



Sheet 1 of 1

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket No. 3212-24 (D4772-00021)		Serial No.: 09/936,469
	Applicants: Kowak, et al.		
	Filing Date: September 12, 2001		Group Art Unit:

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,818,987	10/06/98	Bakhit, et al.	385	28	
	AB	5,430,817	07/04/95	Vengsarkar	385	37	
	AC	4,953,939	09/04/90	Epworth	350	96.19	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	AD	0 826 990 A1	03/04/98	EPO			
	AE	0 829 740 A2	03/18/98	EPO			

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AF	K. Hinton, "Dispersion Compensation Using Apodized Bragg Fiber Gratings in Transmission", <i>Journal of Lightwave Technology, US, IEEE</i> , New York, Vol. 16, No. 12, pp. 2336-2346, December, 1998
AG	Litchinitser, et al., "Dispersion of Cascaded Fiber Gratings in WDM Lightwave Systems", <i>Journal of Lightwave Technology, US, IEEE</i> , New York, Vol. 16, No. 8, pp. 1523-1529, August, 1998
AH	Ky, et al., "Efficient Broadband Intracore, Grating LP ₀₁ -LP ₀₂ Mode Converters for Chromatic-Dispersion Compensation", <i>Optics, Letters, US</i> , Optical Society of America, Washington, Vol. 23 No. 6, pp. 445-447, March, 1998

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.